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TI Sealants for containers for hazardous materials

IN Malz, Hauke; Wilkens, Adolf

PA Germany

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DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	DE--19841303	A1	20000323	1998DE-1041303	19980910
PRAI	1998DE-1041303		19980910		
AB	Compns. that are are extrudable directly into leaks of containers for hazardous materials contain thermoplastic or reactive polymers or polymer blends or mixts. of a thermoplastic or reactive polymers or polymer blends and .gtoreq.1 low-mol. reactive and nonreactive material, so that the compns. begin to harden in 0.5-120 min. These compns. may be extruded as strings, sheets, films, fibers, nonwoven fabrics, stoppers, wedges, or blocks. A typical compn. contained 36 g Engage 8200 (ethylene-1-octene copolymer)and 4 g maleated polyisobutylene.				
IT	Silicone rubber, uses				
	RL: TEM (Technical or engineered material use); USES (Uses)				
	(Silaplast; sealants for containers for hazardous materials)				
IT	Polyolefin rubber				
	RL: TEM (Technical or engineered material use); USES (Uses)				
	(ethylene-octene, Engage; sealants for containers for hazardous materials)				
IT	Paraffin oils				
	Polysiloxanes, uses				
	RL: MOA (Modifier or additive use); USES (Uses)				
	(plasticizer; sealants for containers for hazardous materials)				
IT	Containers				
	Hazardous materials				
	Plasticizers				
	Sealing compositions				
	(sealants for containers for hazardous materials)				
IT	9010-77-9, Acrylic acid-ethylene copolymer				
	RL: TEM (Technical or engineered material use); USES (Uses)				
	(Luvax; sealants for containers for hazardous materials)				
IT	108-31-6D, Maleic anhydride, reaction products with polyisobutylene				
	RL: MOA (Modifier or additive use); USES (Uses)				
	(PIBSA, plasticizer; sealants for containers for hazardous materials)				
IT	9003-07-0, Polypropylene 9003-27-4, Polyisobutylene 9003-27-4D, Polyisobutylene, maleated				
	RL: MOA (Modifier or additive use); USES (Uses)				
	(plasticizer; sealants for containers for hazardous materials)				
IT	26221-73-8, Ethylene-1-octene copolymer				
	RL: TEM (Technical or engineered material use); USES (Uses)				
	(rubber; sealants for containers for hazardous materials)				
IT	261764-39-0, Optosil Xantopren				
	RL: MOA (Modifier or additive use); USES (Uses)				
	(sealants for containers for hazardous materials)				
RE.CNT	9	THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD			
		ALL CITATIONS AVAILABLE IN THE RE FORMAT			